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M3L69
-No. 5-1
Revised

United States Department of Agriculture
EXTENSION SERVICE
Washington, D. C.

A LIST OF MOTION PICTURES RELATING TO BUILDING, CONSTRUCTION,
HOMES, AND ARCHITECTURE

VERTICAL FILE
MIMEOGRAPHED MATERIAL
★ OCT 10 1941 ★
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Compiled by

Edith L. Allen

These films are found in catalogs of the institutions and organizations listed on pages 4, 5, and 6, or in general motion picture catalogs. The films are not sold or distributed by the United States Department of Agriculture, except the ones marked with an asterisk.

No discrimination is intended if the name of any film has been omitted, nor is the Department in a position to guarantee the subject matter of any of those named. Extension agents are not authorized to project motion pictures containing advertising material at extension meetings. The Department does not guarantee that all the films listed are free from such material.

The initials after the titles indicate the names of producers and distributors. Those underscored are producers. The key to producers and distributors, indicated by initials, begins on page 4.

Construction of Three Small Homes. 1 reel, silent, 16 mm., FD; 4 reels, silent, 16 mm., IL.
Shows design and construction (industrial).

Turn on the Water. 1 reel, silent, 35 mm., IW.
Danger of impure water on farm, good and bad systems, and how to install inexpensive one.

Illumination. 15 minutes, silent, 16 mm. Released in 1931. AB, DV, EA, IL.
Methods of lighting, use of photometer, correction of glare.

Light of a Race. 1 reel, silent, 35 mm. and 16 mm. AM, C, GE, IL.
History of illumination.

Hot-Air Heating. 15 minutes, silent, 16 mm. AB, BO, BS, EA, IL, IN, MN, OH, SY, VI, WU.
History of heating and modern heating systems.

Contamination of Drinking Water by Back Siphonage. 20 minutes, sound; 16 mm. MS (1937).

Shelter (human geography series.). 10 minutes, sound, 35 mm. and 16 mm.
AU, BR, C, ER, GF, GG, IL, IU, IW, KA, MN, NO, OH, SC, SJ, SY,
TH, WA, WU.

Various types of shelter: Eskimo, tropical huts, modern dwellings. Living conditions today.

Kilowatt Trail. 1 reel, sound, 16 mm. WS.

House of Dreams. 1 reel. 16 mm. silent. C, GG, MG.
Detail of construction of house roofing and insulation.

Refrigeration. 1 reel, silent, 16 mm. C, EA, IL, IW, KA.
Shows ammonia compression system in mechanical refrigerators, harvesting natural ice, refrigerator cabinets, circulation of air due to convection.

Distributing Heat Energy. 1 reel, sound, 16 mm. and 35 mm. C, ER.
Heat sources, how fuels burn, history of home heating. Insulation.

Home Builders at Work. (progress of mankind series). 45 minutes, silent, 16 mm. PU. 1936.

Colonial Architecture. 1 reel, sound, 16 mm. BH, CI, CS, FL, GU, ID, UI, Y.

Adobe Brick Making. 1/2 reel, silent, 16 mm. BF.

Appropriate Furniture and Equipment Help the Child To Grow Up. 15 minutes, silent, 16 mm. IU, IW.
Children using furniture and equipment suited to their needs at Iowa State College Nursery School.

Electricity on the Farm. 2 reels, silent, 35 mm. and 16 mm. TA.

Heat and Light from Electricity. 1 reel, silent, 16 mm. DV, EA.

Even in This Day and Age. 15 minutes, silent, 16 mm. H.
Social aspects of bad housing, etc.

Challenge of the Slums. 10 minutes, silent, 16 mm.
Living conditions in New York City slums, and new housing.

Builders. 20 minutes, sound, 35 mm. and 16 mm. ER, GG, OH, OK, SC.
Construction of a skyscraper.

What Price Safety? 2 reels, silent; 16 mm. T.
Construction of building and attempts to evade building codes.

From Mountain to Cement Sack. 1 reel, silent, 16 mm. and 35 mm. UI.
Preparation of cement. Produced by United States Steel Corporation, 436 Seventh Avenue, Pittsburgh, Pa. Distributed by Universal Atlas Cement Co., 135 East Forty-Second Street, New York City.

Backbone of Progress. 30 minutes, silent, 16 mm. 40 minutes, sound; 36 mm. AI, C, SC.
Describes building with structural steel.

Construction That Endures. 15 minutes, silent; 35 mm. and 16 mm. AM, BO, IL, IN, UI.
Building with Concrete. Produced by United States Steel Corporation, 436 Seventh Avenue, Pittsburgh, Pa. Distributed by Universal Atlas Cement Co., 135 East Forty-Second Street, New York City.

Building A Home With Western Pine. 25 minutes, sound, 16 mm. WP
(1939)
Steps in building.

Block That Termite. 2 reels, sound, 16 mm. and 35 mm. USDA,
C, IW, KA, KY, OR, WU. 1940.
The termite, a forest insect, lives in the ground and feeds on wood. Poor construction methods invite the ravages of this devastating insect. The film shows methods of protecting infested buildings from further damage and discusses points to be observed in undertaking new construction.

The Will and the Way. 2 reels, silent, 16 mm. and 35 mm. USDA,
C, IN, KA, KY, ND, NJ, NO, OR TG, TU. 1935.
The story of the remodeling and modernization of an 80-year-old farmhouse, a demonstration of what can be accomplished by utilizing materials, such as wood, sand, and stone, found on the farm. For woodwork the Ford family utilizes oak and wild cherry grown in the farm wood lot and sawed with a portable sawmill. Stone for the walls is obtained from an abandoned house. Excavation and foundation work is done by the owner. The film follows each step in remodeling until a modern home emerges.

The Home Place. 3 reels, sound, 16 mm. and 35 mm. USDA.

The American farmstead from colonial times to the present - its physical aspect and its spiritual significance. Includes many shots of homes of historic interest from coast to coast. Points out the types of domestic architecture that have survived and which, therefore, are worthy of perpetuation.

List of Producers and Distributers

- AB Akin & Bagshaw, Inc., 1425 Williams Street, Denver, Colo.
- AI American Institute of Steel Construction, 101 Park Avenue, New York City.
- AM American Museum of Natural History, Seventy Seventh Street and Central Park West, New York City.
- AU Audio-Film Libraries, 661 Bloomfield Avenue, Bloomfield, N. J.
- BF Bailey Film Service, 3405 University Avenue, Los Angeles, Calif.
- BH Bell & Howell Co., 1801 Larchmont Avenue, Chicago, Ill.; 30 Rockefeller Plaza, New York City; 716 North La Brea Avenue, Hollywood, Calif.
- BO Boston University School of Education, 29 Exeter Street, Boston, Mass.
- BR Brigham Young University, Bureau of Visual Instruction, Provo, Utah.
- BS Bucknell University, Classroom Film Library, Lewisburg, Pa.
- C California, University of., Extension Division, Department of Visual Instruction, 301 California Hall, Berkeley, Calif.; 819 Hillstreet Building, 815 South Hill Street, Los Angeles, Calif.
- CI Cinema Inc., 234 Clarendon Avenue, Boston, Mass.
- CS Cosmopolitan Film Libraries, Inc., 3248 Gratiot Avenue, Detroit, Mich.
- DV Dudley, William H., Visual Education Service, 736 South Wabash Avenue, Chicago, Ill.; Coughlan Building, Mankato, Minn.
- EA Eastman Kodak Co., Teaching Films Division, 343 State Street, Rochester, N. Y.
- ER Erpi Classroom Films, Inc., 35 Thirty-fifth Avenue, Long Island City, N. Y.
- FD Federal Housing Administration, Motion Picture Section, 1010 Vermont Avenue, NW., Washington, D. C.
- FL Film Library of New England, 239 Columbus Avenue, Boston, Mass.

- GA Garrison Film Distributors, Inc., 1600 Broadway, New York City.
- GE General Electric Co., Visual Instruction Section, Publicity Department, 1 River Road, Schenectady, N. Y.
- GF General Films, Ltd., 1924 Rose Street, Regina, Saskatchewan, Canada.
- GG Georgia, University System of, Division of General Extension, 223 Walton Street, N. W., Atlanta, Ga.
- GU Gutlohn, Walter O., Inc., 35 West Forty-Fifth Street, New York City.
- H Harmon Foundation, Inc., Division of Visual Experiment, 140 Nassau Street, New York City.
- ID Ideal Pictures Corporation, 28-34 East Eighth Street, Chicago, Ill.
- IL Illinois, University of, Visual Aids Service, 113 University High School, Urbana, Ill.
- IN Indiana University, Extension Division, Bloomington, Ind.
- IU Iowa, University of, Department of Visual Instruction, Iowa City, Iowa.
- IW Iowa State College of Agriculture, Visual Instruction Service, Ames, Iowa.
- KA Kansas, University of, Bureau of Visual Instruction, Lawrence, Kans.
- KY Kentucky, University of, Department of Visual Aids, Lexington, Ky.
- MG Metro-Goldwyn-Mayer, 1540 Broadway, New York City.
- MN Minnesota, University of, Bureau of Visual Instruction, Minneapolis, Minn.
- MS Minnesota Department of Health, Division of Sanitation, University Campus, Minneapolis, Minn.
- ND North Dakota Agricultural College, Department of Information, Fargo, N. Dak.
- NJ New Jersey State Museum, State House Annex, Trenton, N. J.
- NO North Carolina, University of, Extension Division, Chapel Hill, N. C.

OH Ohio, State of, Department of Education, Columbus, Ohio.

OK Oklahoma, University of, Bureau of Visual Education, Norman, Okla.

OR Oregon State System of Higher Education, Department of Visual Instruction, Corvallis, Oreg.

PU Purinton, Robert F., 4404 Forty-Second Street, San Diego, Calif.

SC South Carolina, University of Columbia, S. C.

SJ Stockton Junior College, Stockton, Calif.

SY Syracuse University, Cooperative Educational Film Library, School of Education, Syracuse, N. Y.

T Teaching Film Custodians, Inc., 23 West Forty-Third Street, New York City.

TA Tennessee Valley Authority, Film Circulation Unit, Knoxville, Tenn.

*TG Texas, Agricultural and Mechanical College of, Extension Service, College Station, Tex.

TH Texas Technological College, Department of Visual Education, Lubbock, Tex.

TU Texas, University of, Visual Instruction Bureau, Austin, Tex.

UI United States Department of the Interior, Division of Information, Photographic Section, Washington, D. C.

USDA United States Department of Agriculture, Motion Picture Section, Extension Service, Washington, D. C.

VI Visual Education Service, 131 Clarendon Street, Boston, Mass.

WA Washington, Central College of Education, Ellensburg, Wash.

WP Western Pine Association, 510 Yeon Building, Portland, Oreg.

WS Westinghouse Electric & Manufacturing Co., East Pittsburgh, Pa.

WU Wisconsin, University of, Madison, Wis.

Y Young Men's Christian Association, Motion Picture Bureau, 347 Madison Avenue, New York City.

*Serves only Department workers.